

# **ANNUAL REPORT**

OF

Name: PARDEEVILLE WATER UTILITY

Principal Office: 114 LAKE STREET

P.O. BOX 65

PARDEEVILLE, WI 53954

For the Year Ended: DECEMBER 31, 2001

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

### **SIGNATURE PAGE**

I SALLY BECKER	of
(Person responsible for accou	unts)
Pardeeville Water Utility	, certify that I
(Utility Name)	
am the person responsible for accounts; that I have examined the knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in the period covered by the period covered	ne business and affairs of said utility for
	02/26/2002
(Signature of person responsible for accounts)	(Date)
OFFICE MANAGED	
OFFICE MANAGER	_
(Title)	

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### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: PARDEEVILLE WATER UTILITY

**Utility Address:** 114 LAKE STREET

P.O. BOX 65

PARDEEVILLE, WI 53954

When was utility organized? 1/1/1939

Report any change in name:

Effective Date: Utility Web Site:

### Utility employee in charge of correspondence concerning this report:

Name: SALLY M. BECKER

Title: OFFICE MANAGER

Office Address:

114 LAKE STREET

P.O. BOX 65

PARDEEVILLE, WI 53954

**Telephone:** (608) 429 - 3054 **Fax Number:** (608) 429 - 3714

E-mail Address: pardeeville@centurytel.net

### Individual or firm, if other than utility employee, preparing this report:

Name: MR CHAD C FREYMILLER

Title: STAFF ACCOUNTANT

Office Address: JOHNSON BLOCK AND COMPANY, INC.

229 HIGH STREET

MINERAL POINT, WI 53565

**Telephone:** (608) 987 - 2206 **Fax Number:** (608) 987 - 3391

E-mail Address: chadf@johnsonblock.com

### President, chairman, or head of utility commission/board or committee:

Name: MR FRED BAEWER

Title: PRESIDENT

Office Address:

114 LAKE STREET

P.O. BOX 65

PARDEEVILLE, WI 53954

**Telephone:** (608) 429 - 3121 **Fax Number:** (608) 429 - 3714

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

### **IDENTIFICATION AND OWNERSHIP**

### Individual or firm, if other than utility employee, auditing utility records:

Name: MR TERRENCE DRONE, CPA
Title: IN CHARGE ACCOUNTANT

Office Address: JOHNSON BLOCK AND COMPANY, INC.

229 HIGH STREET

MINERAL POINT, WI 53565

**Telephone:** (608) 987 - 2206 **Fax Number:** (608) 987 - 3391

E-mail Address: tdrone@johnsonblock.com

Date of most recent audit report: 1/19/2001

Period covered by most recent audit: 1/1/00 - 12/31/00

### Names and titles of utility management including manager or superintendent:

Name: MR ERNEST WOLFF, JR.

Title: VILLAGE ADMINISTRATOR

Office Address:

114 LAKE STREET

P.O. BOX 65

PARDEEVILLE, WI 53954

**Telephone:** (608) 429 - 3121 **Fax Number:** (608) 429 - 3714

E-mail Address: pardeeville@centurytel.net

Name of utility commission/committee: Pardeeville Water Commission

#### Names of members of utility commission/committee:

FRED BAEWER, PRESIDENT

**GENE BUZZELL** 

JOHN FLOWER, SECRETARY

WALDO FREDRICKSON

ART HEAPS TERRY PEASE MARGO PUFAHL

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

### **IDENTIFICATION AND OWNERSHIP**

Firm Name:	
Contact Person:	
Title:	
Telephone:	
Fax Number:	
E-mail Address:	
Contract/Agreem	ent beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			,
Operating Revenues (400)	282,880	284,179	1
Operating Expenses:			
Operation and Maintenance Expense (401)	119,190	96,921	2
Depreciation Expense (403)	38,611	37,412	_ 3
Amortization Expense (404)	0	0	_ 4
Taxes (408)	35,151	34,662	5
Total Operating Expenses	192,952	168,995	
Net Operating Income	89,928	115,184	
Income from Utility Plant Leased to Others (412-413)	0	0	_ 6
Utility Operating Income OTHER INCOME	89,928	115,184	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	28,861	28,944	_
Miscellaneous Nonoperating Income (421)	0	0	10
Total Other Income	28,861	28,944	_
Total Income	118,789	144,128	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	118,789	144,128	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	37,110	39,083	13
Amortization of Debt Discount and Expense (428)	9,158	9,321	_ 14
Amortization of Premium on DebtCr. (429)			15
Interest on Debt to Municipality (430)	0	0	_ 16
Other Interest Expense (431)	0	0	17
Interest Charged to ConstructionCr. (432)			_ 18
Total Interest Charges	46,268	48,404	
Net Income	72,521	95,724	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	504,855	409,131	19
Balance Transferred from Income (433)	72,521	95,724	_ 20
Miscellaneous Credits to Surplus (434)	0	0	21
Miscellaneous Debits to SurplusDebit (435)	0	0	_ 22
Appropriations of SurplusDebit (436)	0	0	23
Appropriations of Income to Municipal FundsDebit (439)	0	0	_ 24
Total Unappropriated Earned Surplus End of Year (216)	577,376	504,855	

### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		_
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE		2
Total (Acct. 413):	0	
Nonoperating Rental Income (418):		
NONE		3
Total (Acct. 418):	0	
Interest and Dividend Income (419):	_	
INTEREST INCOME	28,861	4
Total (Acct. 419):	28,861	
Miscellaneous Nonoperating Income (421):		
NONE		5
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		
NONE		6
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		7
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
NONE		8
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
NONE		9
Total (Acct. 435)Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		10
Total (Acct. 436)Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE	•	11
Total (Acct. 439)Debit:	0	

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					ı	<u>0</u> 1
Costs and Expenses of Merchandisin	ng, Jobbing and	l Contract Wo	rk (416):			
Cost of merchandise sold					(	0 2
Payroll					(	<u> </u>
Materials					(	<u> </u>
Taxes					(	<u> </u>
Other (list by major classes):						_
					(	0 6
Total costs and expenses	0	0	0	O		0
Net income (or loss)	0	0	0	0		0

### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	282,880	0	0	0	282,880	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	282,880	0	0	0	282,880	- =

### **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	1,954,282	1,933,657	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	452,915	422,868	2
Net Utility Plant	1,501,367	1,510,789	,
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	27,991	28,833	6
Special Funds (125)	257,621	244,723	7
Total Other Property and Investments	285,612	273,556	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	46,122	295,226	8
Temporary Cash Investments (132)	324,121	13,494	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	15,088	16,379	11
Other Accounts Receivable (143)	10	20	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	29,944	28,220	14
Materials and Supplies (150)	13,923	9,084	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	429,208	362,423	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	68,342	77,500	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	68,342	77,500	
Total Assets and Other Debits	2,284,529	2,224,268	:

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### **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	330,654	287,735	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	577,376	504,855	23
Total Proprietary Capital	908,030	792,590	
LONG-TERM DEBT			
Bonds (221)	779,305	828,437	24
Advances from Municipality (223)	0	0	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	779,305	828,437	_
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	8,170	4,225	28
Payables to Municipality (233)	0	11,357	29
Customer Deposits (235)			30
Taxes Accrued (236)	31,200	31,200	31
Interest Accrued (237)	6,063	6,400	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities DEFERRED CREDITS	45,433	53,182	
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	-
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)	5,589	9,533	37
Total Operating Reserves	5,589	9,533	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	546,172	540,526	_ 38
Total Liabilities and Other Credits	2,284,529	2,224,268	=

### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)	
1,954,282	0	0	0	1
				2
				3
				4
				5
				6
				7
				8
1,954,282	0	0	0	
ortization:				
452,915	0	0	0	9
452,915	0	0	0	
1,501,367	0	0	0	
	1,954,282 1,954,282 ortization: 452,915 452,915	1,954,282 0  1,954,282 0  ortization: 452,915 0  452,915 0	(b) (c) (d)  1,954,282 0 0  1,954,282 0 0  ortization: 452,915 0 0  452,915 0 0	(b) (c) (d) (e)  1,954,282 0 0 0  1,954,282 0 0 0  ortization: 452,915 0 0 0  452,915 0 0 0

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	422,868				422,868
Credits During Year					
Accruals:					
Charged depreciation expense (403)	38,611				38,611
Depreciation expense on meters					
charged to sewer (see Note 3)	994				994
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	39,605	0	0	0	39,605
Debits during year					
Book cost of plant retired	9,558				9,558
Cost of removal					0
Other debits (specify):					
					0
Total debits	9,558	0	0	0	9,558
Balance End of Year	452,915	0	0	0	452,915
Composite Depreciation Rate?	No				
If yes, what is the rate?					

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify):					
	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	-

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

### **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	13,923	9,084	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	13,923	9,084	=

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written C	Off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
1998 REFUNDING COSTS	6,959	428	53,783	1
1998 REVENUE BONDS	2,199	428	14,559	2
Total			68,342	
Unamortized premium on debt (251) NONE Total		_	0	3

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	287,735	1
Changes during year (explain):		
TIF PAYMENT	42,919	2
Balance end of year	330,654	

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
1998 MORTGAGE REVENUE BONDS	06/01/1998	05/01/2013	4.57%	779,305	1
	7	Total Bonds (A	ccount 221):	779,305	

### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	<b>End of Year</b>
(a and b)	(c)	(d)	(e)	(f)

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	31,200	1
Accruals:		
Charged water department expense	35,151	2
Charged electric department expense		3
Charged sewer department expense	399	4
Other (explain):		
NONE		5
Total Accruals and other credits	35,550	
Taxes paid during year:		
County, state and local taxes	31,200	6
Social Security taxes	4,006	7
PSC Remainder Assessment	344	8
Other (explain):		
NONE		9
Total payments and other debits	35,550	
Balance end of year	31,200	

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# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrue	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
NONE	0			0	1
1998 MORTGAGE REVENUE BONDS	6,400	37,110	37,447	6,063	2
Subtotal	6,400	37,110	37,447	6,063	•
Advances from Municipality (223)					•
NONE	0			0	3
Subtotal	0	0	0	0	•
Other long-Term Debt (224)					•
NONE	0			0	4
Subtotal	0	0	0	0	•
Notes Payable (231)					•
NONE	0			0	5
Subtotal	0	0	0	0	•
Total	6,400	37,110	37,447	6,063	
					•

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	540,526	0	0	0	0	540,526	1
Add credits during year:							
For Services	2,646					2,646	2
For Mains						0	3
Other (specify): HYDRANTS	3,000					3,000	4
Deduct charges (specify): NONE						0	5
Balance End of Year	546,172	0	0	0	0	546,172	:
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE	_	1
Total (Acct. 123):	0	-
Other Investments (124):		
IN LIEU OF TAX FUND	27,991	_ 2
Total (Acct. 124):	27,991	-
Special Funds (125):		_
SPECIAL FUND BANS	243,126	3
SICK LEAVE FUND	13,159	_ 4
VEHICLE REPLACEMENT / MAJOR REPAIR	1,336	5
Total (Acct. 125):	257,621	-
Notes Receivable (141): NONE		6
Total (Acct. 141):	0	_ 0
Customer Accounts Receivable (142):		-
Water	15,088	7
Electric	,	8
Sewer (Regulated)		_ 9
Other (specify):		
NONE		_ 10
Total (Acct. 142):	15,088	-
Other Accounts Receivable (143):		
Sewer (Non-regulated)		11
Merchandising, jobbing and contract work		_ 12
Other (specify):		
MISCELLANEOUS	10	13
Total (Acct. 143):	10	-
Receivables from Municipality (145):		
DUE FROM SEWER - SHARED METER EXPENSES	2,836	_ 14
DUE FROM GENERAL - HYDRANT RENT	25,234	15
DUE FROM GENERAL - OPERATION COSTS	1,874	_ 16
Total (Acct. 145):	29,944	-
Prepayments (165):		
NONE		17
Total (Acct. 165):	0	-

### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
Extraordinary Property Losses (182):	
NONE	18
Total (Acct. 182):	0
Other Deferred Debits (183):	
NONE	19
Total (Acct. 183):	0
Payables to Municipality (233):	
NONE	20
Total (Acct. 233):	0
Other Deferred Credits (253):	
NONE	21
Total (Acct. 253):	0

### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	1,943,969	0	0	0	1,943,969	1
Materials and Supplies	11,503	0	0	0	11,503	2
Other (specify):						•
					0	3
Less Average:						
Reserve for Depreciation	437,891	0	0	0	437,891	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	543,349	0	0	0	543,349	6
Other (specify):						
					0	7
Average Net Rate Base	974,232	0	0	0	974,232	
Net Operating Income	89,928	0	0	0	89,928	8
Net Operating Income as a percent of						
Average Net Rate Base	9.23%	N/A	N/A	N/A	9.23%	

### **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)
Average Proprietary Capital	
Capital Paid in by Municipality	309,194
Appropriated Earned Surplus	0
Unappropriated Earned Surplus	541,115
Other (Specify):	
Total Average Proprietary Capital	850,309
Net Income	
Net Income Net Income	72,521

### IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

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### FINANCIAL SECTION FOOTNOTES

### Signature Page (Page ii)

COMPILATION REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

February 26, 2002

Village Board
Village of Pardeeville
Pardeeville, Wisconsin 53954-0217

We have compiled the accompanying prescribed Municipal Utility Annual Report of the Village of Pardeeville Water Utility as of December 31, 2001, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

A compilation is limited to presenting in the form of financial statements, information that is the representation of management. We have not audited or reviewed the accompanying Municipal Utility annual Report and, accordingly, do not express an opinion or any other form of assurance on this report.

The aforementioned report was prepared for the purpose of complying with statutory requirements, rules, regulations and guidelines of the Wisconsin Public Service Commission and is not intended to be a complete presentation in conformity with accounting principles generally accepted in the United States of America.

This report is intended solely for the information and use of the management of the Village of Pardeeville and the Wisconsin Public Service Commission, and should not be used for any other purpose.

JOHNSON BLOCK AND COMPANY, INC.

### **FINANCIAL SECTION FOOTNOTES**

### Identification and Ownership - Contacts (Page iv)

September 13, 2002

Ms. Sally M. Becker, Office Manager Pardeeville Municipal Water Utility 114 Lake Street P.O. Box 65 Pardeeville, WI 53954-0065

2001 Analytical Review DWCCA-4540-PJL

Dear Ms. Becker:

The Public Service Commission (Commission) staff has completed its analytical review of your 2001 annual report. The primary purpose of our analytical review is to detect possible reporting or accounting related errors and also to identify significant fluctuations from prior year's data that are not sufficiently explained in the annual report. The analytical review did not identify any such issues.

However, you may receive additional inquiries from our office regarding your annual report during a rate case, construction authorization, or other Commission reviews.

Thank you for your efforts in preparing your 2001 annual report. If you have any questions, please feel free to contact me at (608) 267-9198 or by e-mail at peter.leege@psc.state.wi.us.

Sincerely,

Peter J. Leege Financial Specialist Division of Water, Compliance, and Consumer Affairs

PJL:bhh:w:\compl\Analytical Reviews\2001 analytical review letters\4540 Pardeeville.doc

### **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	280,005	1
Total Sales of Water	280,005	•
Other Operating Revenues		
Forfeited Discounts (470)	1,227	2
Other Water Revenues (474)	1,648	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	2,875	_
Total Operating Revenues	282,880	
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	74,438	5
General Operating Expenses (680-690)	44,752	6
Total Operation and Maintenenance Expenses	119,190	•
Other Operating Expenses		
Depreciation Expense (403)	38,611	7
Amortization Expense (404)		8
Taxes (408)	35,151	9
Total Other Operating Expenses	73,762	_
Total Operating Expenses	192,952	-
NET OPERATING INCOME	89,928	=

### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	_
Metered Sales to General Customers (461)				-
Residential	773	36,901	148,162	4
Commercial	92	8,956	28,718	5
Industrial	5	987	2,715	6
Total Metered Sales to General Customers (461)	870	46,844	179,595	-
Private Fire Protection Service (462)	3		1,994	7
Public Fire Protection Service (463)	2		92,261	8
Other Sales to Public Authorities (464)	12	1,801	6,155	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	887	48,645	280,005	=

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		_
Amount billed (usually per rate schedule F-1 or Fd-1)	92,261	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	92,261	_
Forfeited Discounts (470):		_
Customer late payment charges	1,227	5
Other (specify): NONE		6
Total Forfeited Discounts (470)	1,227	_
Other Water Revenues (474):		•
Return on net investment in meters charged to sewer department	1,443	7
Other (specify): MISCELLANEOUS	205	- 8
Total Other Water Revenues (474)	1,648	- 0
	1,040	-
Amortization of Construction Grants (475): NONE		9
Total Amortization of Construction Grants (475)	0	_

### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)	32,879	
Purchased Water (610)	,-:	
Fuel or Power Purchased for Pumping (620)	4,837	
Chemicals (630)	1,848	
Supplies and Expenses (640)	7,514	
Repairs of Water Plant (650)	24,071	
Transportation Expenses (660)	3,289	
Total Plant Operation and Maintenance Expenses	74,438	
GENERAL OPERATING EXPENSES	47.407	
Administrative and General Salaries (680)	17,427	
Office Supplies and Expenses (681)	_	
	6,121	
	3,530	
Outside Services Employed (682) Insurance Expense (684)	,	
	3,530	
Insurance Expense (684)	3,530 2,482	
Insurance Expense (684) Employees Pensions and Benefits (686) Regulatory Commission Expenses (688)	3,530 2,482	
Insurance Expense (684) Employees Pensions and Benefits (686) Regulatory Commission Expenses (688) Miscellaneous General Expenses (689)	3,530 2,482 14,170	
Insurance Expense (684) Employees Pensions and Benefits (686)	3,530 2,482 14,170	

## **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
			_
Property Tax Equivalent		31,200	1
Less: Local and School Tax Equivalent on		399	2
Meters Charged to Sewer Department			
Net property tax equivalent		30,801	
Social Security		4,006	3
PSC Remainder Assessment		344	4
Other (specify):			
NONE			5
Total tax expense		35,151	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Columbia			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.253200			3
County tax rate	mills		5.254330			
Local tax rate	mills		7.285730			
School tax rate	mills		9.525130			6
Voc. school tax rate	mills		1.784720			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		24.103110			10
Less: state credit	mills		1.397100			11
Net tax rate	mills		22.706010			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		7.285730			14
Combined School Tax Rate	mills		11.309850			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		18.595580			17
Total Tax Rate	mills		24.103110			18
Ratio of Local and School Tax to Total	al dec.		0.771501			19
Total tax net of state credit	mills		22.706010			20
Net Local and School Tax Rate	mills		17.517716			21
Utility Plant, Jan. 1	\$	1,933,656	1,933,656			22
Materials & Supplies	\$	9,084	9,084			23
Subtotal	\$	1,942,740	1,942,740			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	1,942,740	1,942,740			26
Assessment Ratio	dec.		0.789875			27
Assessed Value	\$	1,534,522	1,534,522			28
Net Local & School Rate	mills		17.517716			29
Tax Equiv. Computed for Current Yea	ar \$	26,881	26,881			30
Tax Equivalent per 1994 PSC Report	\$	31,200				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	31,200				34

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT		( )	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		_ 
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	484		_ 4
Structures and Improvements (311)	130		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	136,481		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	137,095	0	-
PUMPING PLANT			
Land and Land Rights (320)	0		_ 12
Structures and Improvements (321)	163,722		13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		_ 16
Electric Pumping Equipment (325)	105,043		17
Diesel Pumping Equipment (326)	0		_ 18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	10,324		_ 20
Total Pumping Plant	279,089	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	6,402		_ 22
Water Treatment Equipment (332)	6,177		23
Total Water Treatment Plant	12,579	0	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	424		_ 24
Structures and Improvements (341)	0		25

# WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			484 4
Structures and Improvements (311)			130 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			136,481 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	137,095
PUMPING PLANT Land and Land Rights (320)			<u> </u>
Structures and Improvements (321)			163,722 13
Boiler Plant Equipment (322)			<u> </u>
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			<u> </u>
Electric Pumping Equipment (325)			105,043 17
Diesel Pumping Equipment (326)			<u> </u>
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			10,324 20
Total Pumping Plant	0	0	279,089
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			6,402 22
Water Treatment Equipment (332)			6,177 23
Total Water Treatment Plant	0	0	12,579
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			424 24
Structures and Improvements (341)			0 25

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT	(6)	(6)	
Distribution Reservoirs and Standpipes (342)	547,059		26
Transmission and Distribution Mains (343)	638,803	4,046	_ <u>2</u> 7
Fire Mains (344)	000,000	4,040	28
Services (345)	152,612	2,646	<u>29</u>
Meters (346)	49,703	2,010	30
Hydrants (348)	69,255	9,915	31
Other Transmission and Distribution Plant (349)	0	5,5.5	32
Total Transmission and Distribution Plant	1,457,856	16,607	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	1,629		34
Office Furniture and Equipment (372)	4,426		35
Computer Equipment (372.1)	12,685	938	36
Transportation Equipment (373)	13,467	11,827	37
Other General Equipment (379)	14,831	811	38
Other Tangible Property (390)	0		39
Total General Plant	47,038	13,576	_
Total utility plant in service directly assignable	1,933,657	30,183	_
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	1,933,657	30,183	=

# WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			547,059	26
Transmission and Distribution Mains (343)			642,849	27
Fire Mains (344)			0	28
Services (345)	177		155,081	29
Meters (346)	42		49,661	30
Hydrants (348)	1,839		77,331	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	2,058	0	1,472,405	-
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371)			0 1,629	-
Office Furniture and Equipment (372)			4,426	
Computer Equipment (372.1)			13,623	-
Transportation Equipment (373)	7,500		17,794	
Other General Equipment (379)			15,642	-
Other Tangible Property (390)			0	
Total General Plant	7,500	0	53,114	-
Total utility plant in service directly assignable	9,558	0	1,954,282	-
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	9,558	0	1,954,282	=

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources of Water Supply

	30	ources of water Sup	ppiy		
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			5,150	5,150	1
February			4,934	4,934	2
March			5,323	5,323	3
April			7,632	7,632	4
May			5,042	5,042	5
June			4,511	4,511	6
July			5,594	5,594	7
August			4,647	4,647	8
September			5,069	5,069	9
October			5,762	5,762	10
November			5,240	5,240	11
December			5,262	5,262	12
Total annual pumpage	0	0	64,166	64,166	
Less: Water sold				48,645	13
Volume pumped but not	sold			15,521	14
Volume sold as a percen	t of volume pumped			76%	15
Volume used for water pr	roduction, water quality	and system mainten	ance	1,801	16
Volume related to equipment	nent/system malfunctio	n			17
Non-utility volume NOT in	ncluded in water sales				18
Total volume not sold but	t accounted for			1,801	19
Volume pumped but una	ccounted for			13,720	20
Percent of water lost				21%	21
If more than 25%, indicat	e causes and state who	at action has been tal	ken to reduce water los	s:	22
Maximum gallons pumpe	d by all methods in any	one day during repo	orting year (000 gal.)	571	23
Date of maximum: 4/1/2	2001				24
Cause of maximum: Well #3 Spec. gravity lo	ss & hydrant flushing.				25
Minimum gallons pumped	d by all methods in any	one day during repor	rting year (000 gal.)	64	26
Date of minimum: 8/26	5/2001				27
Total KWH used for pum	ping for the year			63,301	28
If water is purchased:Ver	ndor Name:				29
Poi	nt of Delivery:				30

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	Depth \in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
WEST CHESTNUT	WELL #1	370	10	648,000	Yes	1
ROOSEVELT STREET	WELL #2	382	12	490,000	Yes	2
GREEN STREET	WELL #3	420	15	509,000	Yes	3

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## **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes				
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)	

NONE 1

Date Printed: 04/22/2004 9:29:40 AM PSCW Annual Report: MDW

### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	WELL #1	WELL #2	WELL #3	1
Location	W. CHESTNUT ST.	ROOSEVELT STREET	GREEN STREET	2
Purpose	Р	Р	Р	3
Destination	D	D	D	4
Pump Manufacturer	BYRON JACKSON	LAYNE	AMERICAN	5
Year Installed	1996	1963	1994	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	450	320	360	8
Pump Motor or				9
Standby Engine Mfr	US	US	US ·	10
Year Installed	1994	1963	1994	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	30	25	30	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

## **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	#1	#2		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET		4 5
Year constructed	1939	1992		6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL		7
Elevation difference in feet (See Headnote 3.)	149	131		9 10
Total capacity in gallons (actual)	70,000	300,000		11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			15 16 17
Filters, type (gravity, pressure, other, none)	NONE			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.5040			20 21 22
Is a corrosion control chemical used (yes, no)?	N			23 24
Is water fluoridated (yes, no)?	Y			25

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### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

		Diameter in Inches (c)	Number of Feet							
			Adjustments							
Pipe Material (a)	Main Function (b)		First of Year (d)	Added During Year (e)	Retired During Year (f)	Increase or (Decrease) (g)	End of Year (h)			
M	D	4.000	490	0	0	0	490	_ 1		
M	D	6.000	43,052	140	0	0	43,192	2		
М	D	8.000	7,859	840	0	0	8,699	_ 3		
M	D	10.000	2,976	1,120	0	0	4,096	4		
М	D	12.000	3,977	0	0	0	3,977	 5		
Total Within N	<b>funicipality</b>		58,354	2,100	0	0	60,454	_		
Total Utility		=	58,354	2,100	0	0	60,454	_		

#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	723	5	0	0	728	44	1
M	1.000	129	0	0	0	129	38	2
M	1.500	1	0	0	0	1		3
M	2.000	3	1	1	0	3		4
M	6.000	4	0	0	0	4	1	5
M	12.000	1	0	0	0	1	1	6
<b>Total Utili</b>	ty	861	6	1	0	866	84	

## **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.750	1,125	0	1	0	1,124	105	1
1.000	20	0	0	0	20	0	2
1.250	1	0	0	0	1	0	3
1.500	8	0	0	0	8	0	4
2.000	7	0	0	0	7	0	5
3.000	1	0	0	0	1	0	6
Total:	1,162	0	1	0	1,161	105	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	_
0.750	773	69	3	2	0	277	1,124	_ 1
1.000	3	14	1	2	0	0	20	2
1.250	0	1	0	0	0	0	1	_ 3
1.500	0	7	0	1	0	0	8	4
2.000	0	1	1	5	0	0	7	5
3.000	0	0	0	1	0	0	1	6
Total:	776	92	5	11	0	277	1,161	

#### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	113	6	3		116	2
Total Fire Hydrants	113	6	3	0	116	=
Flushing Hydrants						
	0			1	1	3
<b>Total Flushing Hydrants</b>	0	0	0	1	1	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 116

Number of distribution system valves end of year: 232

Number of distribution valves operated during year: 218

#### WATER OPERATING SECTION FOOTNOTES

### Water Operation & Maintenance Expenses (Page W-05)

Expenses to remove and repair engine at well house #2 in addition to valves repaired explains the increase in A/C 650.

Increase in A/C 640 results in the publication of Consumer Confidence report and software purchased for handheld meter reading devices.

#### Water Utility Plant in Service (Page W-08)

The increase in Transportation Equipment represents the Water Utility's share of a new Ford F250 4x4 truck.

#### Water Mains (Page W-15)

Main additions were financed through the Water Utility's operating revenues.

#### Water Services (Page W-16)

Service additions were financed through developer contributions.

#### **Hydrants and Distribution System Valves (Page W-18)**

The adjustment column was used to reflect a flushing hydrant that was not reported in prior years.